

| Ref # | Hits | Search Query   | DBs                                  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--------------------------------------|------------------|---------|------------------|
| L2    | 3950 | 372/45.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR               | ON      | 2005/04/07 08:36 |
| L3    | 240  | L2 and (ridge and nitride)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR               | ON      | 2005/04/07 10:12 |
| L4    | 103  | L3 and (GaN with substrate)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR               | ON      | 2005/04/07 10:11 |
| L5    | 3180 | 372/46.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR               | ON      | 2005/04/07 10:12 |
| L6    | 222  | L5 and (ridge and nitride)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR               | ON      | 2005/04/07 10:12 |
| L7    | 166  | 372/54.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR               | ON      | 2005/04/07 10:48 |
| L8    | 7    | L7 and ridge   | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR               | ON      | 2005/04/07 10:48 |
| L9    | 11   | (US-20020181527-\$ or<br>US-20020141469-\$ or<br>US-20020094002-\$ or<br>US-20020039374-\$ or<br>US-20030012243-\$ or<br>US-20020114368-\$ or<br>US-20020054617-\$ or<br>US-20020003823-\$).did. or<br>(US-6873635-\$ or US-6873634-\$ or<br>US-6618416-\$).did. | US-PGPUB;<br>USPAT                   | OR               | ON      | 2005/04/07 11:41 |
| L10   | 7    | L9 and width and length and (height or thickness)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR               | ON      | 2005/04/07 12:08 |
| L11   | 7    | L9 and width and length and (height or thick\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR               | ON      | 2005/04/07 12:23 |

|     |       |  |                                      |    |    |                  |
|-----|-------|--|--------------------------------------|----|----|------------------|
| L12 | 37190 | "372".clas.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR | ON | 2005/04/07 12:28 |
| L13 | 2487  | L12 and ridge  | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR | ON | 2005/04/07 12:29 |
| L14 | 1064  | (L13 and (width and length and<br>(height or thick\$4))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR | ON | 2005/04/07 12:32 |
| L15 | 400   | L14 and dimension  | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR | ON | 2005/04/07 15:26 |
| L16 | 664   | L14 not L15  | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR | ON | 2005/04/07 15:39 |
| L17 | 1     | "6782025".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR | ON | 2005/04/07 15:39 |